From: <u>Colecchia, Annamaria</u>

To: Notar, John

Cc: <u>King, Kirsten L</u>; <u>Shepherd, Don; Stacy, Andrea</u>; <u>Sareen, Neha</u>

Subject: RE: [EXTERNAL] PAL permit in St. Croix

Date: Wednesday, May 13, 2020 3:53:34 PM

Attachments: LBTModelingImpacts MonitorLocations.pdf

Here are the materials I sent yesterday. I'm resending for your convenience.

From: Colecchia, Annamaria

Sent: Tuesday, May 12, 2020 3:29 PM **To:** Notar, John < John_Notar@nps.gov>

Cc: King, Kirsten L <kirsten_king@nps.gov>; Shepherd, Don <Don_Shepherd@nps.gov>; Stacy,

Andrea < Andrea_Stacy@nps.gov>

Subject: RE: [EXTERNAL] PAL permit in St. Croix

Thanks, John,

The St. John National Park is about 50 km due north of St. Croix. There are persistent trade winds in the Caribbean that typically blow from the eastly direction. Below is a table of the emissions. Talk to you soon.

Table A

Pollutant	Plantwide Applicability Limit tons/year
VOC	6,094
NOx	5,594
СО	3,248
PM2.5	399
PM10	412
PM	466
SO2	1,482

From: Notar, John < John_Notar@nps.gov>
Sent: Tuesday, May 12, 2020 3:11 PM

To: Colecchia, Annamaria <<u>Colecchia.Annamaria@epa.gov</u>>; Notar, John <<u>John_Notar@nps.gov</u>> **Cc:** King, Kirsten L <<u>kirsten_king@nps.gov</u>>; Shepherd, Don <<u>Don_Shepherd@nps.gov</u>>; Stacy,
Andrea <<u>Andrea_Stacy@nps.gov</u>>

Subject: Re: [EXTERNAL] PAL permit in St. Croix

Annamaria: Great to hear from you!! Yes I do remember the refinery. I'll give you a call in just a few minutes. My cell is How far is LimeTree refinery from Virgin Islands NP. Any idea of emission rates. I have cc folks in my office that will also may work on the PAL analysis, Kirsten is the Branch Chief of the NPS Permitting Branch. Andrea does policy and permitting and Don is the BACT engineer. Will talk to you soon,

take care and stay well

John

John Notar National Park Service Air Resources Division 12795 W. Alameda Pkwy. Lakewood, CO 80228 CELL Phone: 303-969-2079 Fax: 303-969-2822

E-Mail: john_notar@nps.gov

From: Colecchia, Annamaria < <u>Colecchia. Annamaria@epa.gov</u>>

Sent: Tuesday, May 12, 2020 12:53 PM
To: Notar, John < John_Notar@nps.gov >
Subject: [EXTERNAL] PAL permit in St. Croix

Hi John,

How are you? I'm glad to hear that you haven't retired yet! I had a question for you. You probably heard me discuss the PAL permit for the Limetree Bay refinery in St. Croix. It is the former Hovensa facility. We did not notify the NPS because we were not aware that we should. However, we now believe that we should under the PAL since there is a provision that points to Class I area AQRVs. Could you please give me a call? I can provide some background and you can let me know what type of information you would need.

You may reach me at (212) 637-4016.

Thanks.

Annamaria